FOR PATENT APPLICATION A POWER OF ATTORNEY COMBINED DECLARATION U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office ATTORNEY DOCKET NO .: As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: GREEN FLUORESCENT PROTEINS AND BLUE FLUORESCENT PROTEINS the specification of which: is attached hereto; or was filed as United States application Serial No. __09/121,539 _____ on __Iuly 24, 1998 and was amended _(if applicable); or was filed as PCT international application Number _____ on ____ and was amended under PCT Article 19 _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN APPLICATION(S): PRIORITY COUNTRY DATE OF FILING APPLICATION NUMBER CLAIMED (if PCT, indicate PCT) (day, month, year) 23 January 1998 l No 026418/1998 [X]Yes [Japan Yes [No No Yes No Yes

Combined Declaration For Patent Application and Power of Attorney (includes Reference to PCT International Applications) ATTORNEY DOCKET NO.:	- (Continued)
I hereby claim the benefits under Title 35, United States Code listed below.	e §119(e) of any United States provisional application(s)
U.S. PROVISIONAL AP	PLICATIONS
U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE
I hereby claim the benefit under Title 35, United States Code, §120 of	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT:

U.S. APPLICATIONS		STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number.

Customer Number: 009629

Direct Telephone Calls To: (name and telephone number)

Robert J. Gaybrick 202-467-7501

Combined Declaration For Patent Application and Power of Attorney - (Continued)					
(includes Reference to PCT I					
ATTORNEY DOCKET NO.:					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and					
belief are believed to be true:	and further that these statements were made with the knowledge that willful fal	se statements and			
the like so made are punishal	ble by fine or imprisonment, or both, under Section 1001 of Title 18 of the Unite	d States Code, and			
that such willful false stateme	ents may jeopardize the validity of the application or any patent issuing thereon.				
ELLI MANCE OF COLF	T T T T T T T T T T T T T T T T T T T				
FULL NAME OF SOLE OR FIRST INVENTOR	Takashi OSUMI				
RESIDENCE &		COUNTRY OF			
CITIZENSHIP		CITIZENSHIP:			
	Hyogo, Japan	Japan			
POST OFFICE					
ADDRESS	879-22, Shosha, Himeji-shi, Hyogo 671-2201 Japan				
FIRST OR SOLE INVENTO		DATE:			
	Takashi Osumi	September 16,199			
FULL NAME OF					
SECOND INVENTOR	Toshiro TSUKAMOTO				
RESIDENCE &		COUNTRY OF			
CITIZENSHIP		CITIZENSHIP:			
	Hyogo, Japan	Japan			
POST OFFICE ADDRESS	1496-11, Kanaji, Kamigoricho, Ako-gun, Hyogo 678-1201 Japan				
SECOND INVENTOR'S SI		DATE:			
SECOND II VENTORO GI		011			
	Joshiro Isukamoto	September 11, 1998			
FULL NAME OF THIRD	Noriyo TSUKAMOTO	,			
INVENTOR		COLUMNIA			
RESIDENCE &		COUNTRY OF CITIZENSHIP:			
CITIZENSHIP		Japan			
POOR OFFICE	Hyogo, Japan	Japan			
POST OFFICE ADDRESS	1496-11, Kanaji, Kamigoricho, Ako-gun, Hyogo 678-1201 Japan				
THIRD INVENTOR'S SIGNATURE: DATE:					
TIME INVENTORS SIG	noriyo Tenkamoto	September 11,1998			
THE NAME OF					
FULL NAME OF FOURTH INVENTOR	Masatoshi YAMASAKI				
RESIDENCE &	INTERNATION I LIMITATION IN	COUNTRY OF			
CITIZENSHIP		CITIZENSHIP			
CITIES WILL	Hyogo, Japan	Japan :			
POST OFFICE					
ADDRESS	223-35-B304, Tsunogame, Shingucho, Ibo-gun, Hyogo 679-5163 Japan				
DATE					
	Masatoshi Yamasaki	& September 7, 1718			

Listing of Inventors Continued on attached page(s) [] Yes [X] No

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

GREEN FLUORESCENT PROTEINS AND BLUE FLUORESCENT PROTEINS

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on <u>July 24, 1998</u>, (Application No. <u>09/121,539</u>); and

WHEREAS, <u>Takashi OSUMI</u>, whose address is <u>879-22</u>, <u>Shosha</u>, <u>Himeji-shi</u>, <u>Hyogo 671-2201 Japan</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration
and Power of Attorney in this application, to insert here in parentheses (Application No,
filed) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of Sole or First Assignor	Assignor's Signature:	Date:
Toshiro TSUKAMOTO	Joshiro Isuhamoto	September 11.1998
Address:		Citizenship:
1496-11, Kanaji, Kamigoricho, Ako-gun, Hyogo 678-1201 Japan		Japan
Full Name of Second Assignor	Assignor's Signature:	Date:
Noriyo TSUKAMOTO	norizo Isukamoto	September 11,1998
Address:		Citizenship:
1496-11, Kanaji, Kamigoricho, Ako-gun, Hyogo 678-1201 Japan		Japan
Full Name of Third Assignor	Assignor's Signature	Date:
Masatoshi YAMASAKI	Masatoshi Yamasaki	September 7, 1998
Address:		Citizenship
223-35-B304, Tsunogame, Shingucho, Ibo-gu	n, Hyogo 679-5163 Japan	Japan